Sheet



PTO/SB/08A (04-03) Approved for use through 04/30/2003. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

der the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known					
Application Number	10/015,476				
Filing Date	December 13, 2001				
First Named Inventor	Michael D. Hooven				
Art Unit	3739				
Examiner Name	Rosiland S. Kearney				
Attorney Docket Number	0320-0020 (HOOV 120)				

			U. S. PATENT	DOCUMENTS	
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ^{2 (f known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
<u> 242</u>	1	^{US-} 5,323,781	06-28-1994	Ideker et al.	
1	2	^{US-} 5,500,012	03-19-1996	Brucker et al.	
	3	^{US-} 5,876,398	03-02-1999	Mulier et al.	
	4	^{US-} 5,891,138	04-06-1999	Tu et al.	
	5	^{US-} 5,897,554	04-27-1999	Chia et al.	
1	6	^{US-} 6,033,402	03-07-2000	Tu et al.	
	7	^{US-} 6,064,902	05-16-2000	Haissaguerre et al.	
	8	^{US-} 6,068,653	05-30-2000	LaFontaine	
	9	^{US-} 6,113,595	09-05-2000	Muntermann	
	10	^{US-} 6,117,101	09-12-2000	Diederich et al.	PECEIVED
	11	^{US-} 6,123,703	09-26-2000	Tu et al.	DEC 4 = 2002
	12	^{US-} 6,142,994	11-7-2000	Swanson et al.	DEC 1 5 2003
	13	^{US-} 6,156,033	12-05-2000	Tu et al.	TECHNOLOGY CENTER R3
	14	^{US-} 6,193,713	02-27-2001	Geistert et al.	TEURNOLOGY CENTER NO
	15	^{US-} 6,292,678	09-18-2001	Hall et al.	
	16	^{US-} 6,356,790	03-12-2002	Maguire et al.	
	17	^{US-} 6,447,507	09-10-2002	Bednarek et al.	
	18	^{US-} 6,474,340	11-05-2002	Vaska et al.	
7	19	^{US-} 6,488,678	12-03-2002	Sherman	

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages		
		Country Code ^{3 -} Number ^{4 -} Kind Code ⁵ (if known)	MM-DD-YYYY		Or Relevant Figures Appear	T⁵	
				,			
•							

Examiner Signature			Date	10/1	
Signature	grossland	and lung	Considered	21 (Y / O¥	3

EXAMINER: Initial/fi reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

PTO/SB/08A (04-03)

Approved for use through 04/30/2003. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE of the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

Sheet

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

(Use as many sneets as necessar

Complete if Known			
Application Number	10/015,476		
Filing Date	December 13, 2001		
First Named Inventor	Michael D. Hooven		
Art Unit	3739		
Examiner Name	Rosiland S. Kearney		
Attorney Docket Number	0320-0020 (HOOV 120)		

			U. S. PATENT	DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
010	-	Number-Kind Code ^{2 (f known)}	04.44.0000	D''' III I	rigules Appeal
300	20	^{US-} 6,506,189	01-14-2003	Rittman, III et al.	
1	21	^{US-} 6,575,969	05-10-2003	Rittman, III et al.	
	22	^{US-} 6,610,055	08-26-2003	Swanson et al.	
	23	^{US-} 6,632,222	10-14-2003	Edwards et al.	
	24	^{US-} 6,334,860	01-01-2002	Dorn	
	25	^{US-} 2002/0002329 A1	01-03-2002	Avitall	
	26	^{US-} 2002/0019629 A1	02-14-2002	Dietz et al.	
	27	^{US-} 2002/0115990 A1	08-22-2002	Acker	
	28	^{US-} 2002/0128643 A1	09-12-2002	Simpson et al.	
	29	^{US-} 2002/0082595 A1	06-27-2002	Langberg et al.	RECEIVED
	30	^{US-} 2002/0099364 A1	07-25-2002	Lalonde	DEC 1 5 2003
	31	^{US-} 2003/0009094 A1	01-09-2003	Segner et al.	DEC 1 9 2003
	32	^{US-} 2003/0028187 A1	02-06-2003	Vaska et al.	TECHNOLOGY CENTER R370
	33	^{US-} 2003/0060822 A1	03-27-2003	Schaer et al.	
	34	^{US-} 2003/0069572 A1	04-10-2003	Wellman et al.	
	35	^{US-} 2003/0069577 A1	04-10-2003	Vaska et al.	
	36	^{US-} 2003/0078570 A1	04-24-2003	Heiner et al.	
	37	^{US-} 2003/0078574 A1	04-24-2003	Hall et al.	
7	38	^{US-} 2003/0093104 A1	05-15-2003	Bonner et al.	

	FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages				
		Country Code ^{3 "} Number ^{4 "} Kind Code ⁵ (# known)	MM-DD-YYYY		Or Relevant Figures Appear	Τ ⁶			
			 			\vdash			
						H			

Examiner of Signature	Box land	Rollinia.	Date Considered	2/19/04

*EXAMINER: Initial fi reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁵ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

PTO/SB/08A (04-03)

Approved for use through 04/30/2003. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE ler the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

Sheet 3

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

(Ose as many sneets as necessary)

Complete if Known					
Application Number	10/015,476				
Filing Date	December 13, 2001				
First Named Inventor	Michael D. Hooven				
Art Unit	3739				
Examiner Name	Rosiland S. Kearney				
Attorney Docket Number	0320-0020 (HOOV 120)				

			U. S. PATEN	DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
00		Number-Kind Code ^{2 (F known)}			rigules Appear
	39	^{US-} 2003/0097124 A1	05-22-2003	Lehmann et al.	
1	40	^{US-} 2003/0100895 A1	05-29-2003	Simpson et al.	
	41	^{US-} 2003/0114844 A1	06-19-2003	Ormsby et al.	-
	42	^{US-} 2003/0120268 A1	06-26-2003	Bertolero et al.	
	43	^{US-} 2003/0125726 A1	07-03-2003	Maguire et al.	
	44	^{US-} 2003/0125730 A1	07-03-2003	Berube et al.	
	45	^{US-} 2003/0130598 A1	07-10-2003	Manning et al.	
	46	^{US-} 2003/0135207 A1	07-17-2003	Langberg et al.	
	47	^{US-} 2003/0144657 A1	07-31-2003	Bowe et al.	
	48	^{US-} 2003/0158548 A1	08-21-2003	Phan et al.	CEIVED
	49	^{US-} 2003/0171745 A1	09-11-2003	Francischelli et al.	
	50	^{US-} 2003/0178032	9-25-2003	Ingle et al. DE	C 1 5 2003
	51	^{US-} 2003/0050557	03-13-2003	Susil et al.	
	52	^{US-} 5,125,928	06-30-1992	Parins et al. TECHNO	LOGY CENTER R3700
	53	^{US-} 6,332,089	12-18-2001	Acker et al.	
	54	^{US-} 6,540,740	04-01-2003	Lehmann et al.	
	55	^{US-} 2002/0052602 A1	05-02-2002	Wang et al.	
7	56	^{US-} 2003/0045871 A1	03-06-2003	Jain et al.	
		US-			

Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	T
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)	MM-DD-YYYY		Or Relevant Figures Appear	
						Ĺ
						₽
						₽
-						╆

Examiner Signature	1 2 A	and and Balling	Date Considered 2/19/03	4

*EXAMINER: Initial*if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁵ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

type a plus sign (+) inside this box ->

PTO/SB/08B (08-00) Approved for use through 10/31/2002. OMB 0551-0031 U. S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

he Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449B/PTO

Sheet

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

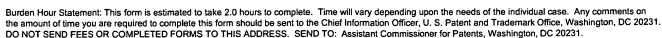
(use as many sheets as necessary)

Compl te if Known		
Application Number	10/032,378	
Filing Date	October 26, 2001	
First Named Inventor	Michael D. Hooven	
Group Art Unit	3739	
Examiner Name	Rosiland S. Kearney	
Attorney Docket Number	HOOV 112 (0320-0012)	

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s).			
PR	29	BERJANO, ENRIQUE J. et al. "Bipolar Electrosurgery With Long Electrodes for RF Coagulation of Atrial Tissue" Proceedings 19th International Conference - IEEE/EMBS Oct. 30 - Nov. 2, 1997 Chicago, II. USA. pages 2528 - 2530			

Examiner Signature Population Rolling.	Date Considered	2/19/04
C THE TANK THE TOTAL THE TANK		

¹ Unique citation designation number. ² Applicant is to place a check mark here if English language Translation is attached.





^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.